

### **ABSTRACT OF THE DISCLOSURE**

A bed of calcium oxide and/or barium oxide in particulate form is continuously moved through a contact reaction zone such that it enters into countercurrent reaction with the feedstock and the reaction is performed in a reaction column equipped with an agitating/moving ~~means~~ device by which the halide which is the product of reaction between the organic halide and the oxide is continuously discharged to the outside of the reaction zone.